

## **ANDREW JOHNSON NATIONAL HISTORIC SITE**

### **PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS**

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by **Andrew Johnson National Historic Site**. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Statistical Office to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157 Monthly Public Use Report.

#### **Recreation Visits**

1. A pneumatic tube counter is placed across the road to Johnson's Grave and Monument. The axle counts are summed and then divided by 4 to adjust for entering, exiting, and duplicate axle counting. The adjusted vehicle counts are reduced by the number of buses at Johnson's Grave. The reduced vehicle count is multiplied by the persons-per-vehicle (PPV) multiplier of 2.5.
2. A pneumatic tube counter is placed across the National Cemetery Road. The axle counts are summed and then divided by 4 to adjust for entering, exiting, and duplicate axle counting. The adjusted vehicle counts are reduced by the number of buses on National Cemetery Road. The reduced vehicle count is multiplied by the PPV multiplier of 2.5.
3. The total cemetery visitors in 1 and 2 above, are multiplied by 0.05 to estimate the number of non-vehicular visitors to the cemetery.
4. The number of buses is multiplied by the PPV multiplier of 40.
5. The number of visitors to the visitor center. Only twenty-eight percent of the visitor center count is reported as additional visitors to eliminate duplicate reporting.

#### **Recreation Visitor Hours**

1. Cemetery visitors are multiplied by 20 minutes (0.333 hour).

2. Visitor Center visitors are multiplied by 30 minutes (0.5 hour).
3. Homestead visitors are multiplied by 45 minutes (0.75 hour).
4. Non vehicular cemetery visitors are multiplied by 15 minutes (0.25 hour).
5. Bus passengers are multiplied by 45 minutes (0.75 hour).

**Special Use Data**

Line a. National Cemetery visitors  
Line b. Visitor Center visitors  
Line c. Homestead visitors  
Line n. Buses